

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	257	(Nagata and Kou).in. or (Kodama and Hiroaki).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:20
L3	3	(Nagata and Kou).in. and (Kodama and Hiroaki).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:16
L4	21	((Nagata and Kou).in. or (Kodama and Hiroaki).in.) and (BIST test)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:22
L5	6	((Nagata and Kou).in. or (Kodama and Hiroaki).in.) and (BIST test) and (ASIC repair FPGA programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:22
L6	21	((Nagata and Kou).in. or (Kodama and Hiroaki).in.) and (BIST test)". clm"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:22
L7	3	((Nagata and Kou).in. or (Kodama and Hiroaki).in.) and (BIST test). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:22
L8	0	I7 not I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:23
L9	3	I5 not I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:23
L10	95	vaida.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:27
L11	1	vaida.in. and circuit.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 10:47

L12	0	vaida.in. and repair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 11:17
L13	0	vaida.in. and redundant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 11:18
L14	0	vaida.in. and replace	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 11:18
L15	0	vaida.in. and spare	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 11:18
L16	0	vaida.in. and BIST	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 11:18
L17	0	vaida.in. and asic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 11:18
L18	0	vaida.in. and fpga	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 11:18
S1	70627	((programmable with logic) pla pga fpga	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/07 15:49
S2	19587	((programmable with logic) pla pga fpga) same memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/07 15:50
S3	254	((programmable with logic) pla pga fpga) same (self near3 test)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/07 15:50

S4	137	((programmable with logic) pla pga fpga) same (self near3 test) and bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/07 15:51
S5	132	((programmable with logic) pla pga fpga) same (self near3 test) and bus and block	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/07 16:16
S6	5	S4 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/07 15:51
S7	13	"773104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/07 16:16
S8	224955	programmable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 18:13
S9	36710	programmable near2 logic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 12:43
S10	15	(programmable near2 logic) and self?repair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 18:20
S11	1967	(programmable near2 logic) and repair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 18:20
S12	20	(programmable with logic) and self?repair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 14:22

S13	100	( "6067262" "6367042" "6651202" "6667917" "5956350" "5987632" "5920515" "6560740" "6065134" "5909404" "6300769" "6505308" "6505313" "6640321" "6691264" "6085334" "6408401" "6691252" "5577050" "5982681" "6304989" "6425103" "5764878" "5659551" "6405331" "6728910" "5748543" "6373758" "6574757" "5991907" "6003150" "5668815" "6073258" "4918378" "5006787" "5546406" "5968192" "6044481" "5404359" "5760643" "5936876" "5969538" "5994912" "6046600" "6166557" "6768694" "6154864" "6246617" "6438046" "6496947").pn. ("6202182" "6182257" "6667918" "5375091" "5675545" "5383195" "5425035" "5822228" "5471482" "6151692" "6510530" "5572712" "5805789" "5745500" "6018484" "6185138" "5355369" "6167544" "6341092" "6631086" "5570374" "5961653" "5677913" "5751729" "6108252" "6249893" "5313470" "5661732" "5668947" "5784382" "5862151" "5825785" "5963566" "6718496" "5991909" "5485467" "6292912" "5668817" "5383143" "5260950" "5570375" "5796745" "5230000" "5416783" "5416784" "5513190" "5533032" "5553082" "5612963" "5761489").pn.	USPAT	OR	ON	2004/08/03 15:54
S14	46175	programmable with logic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 12:43
S15	10972	(programmable with logic) and (self?repair BISR repair replace replacement spare)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 16:36

S16	100	("6067262" "6367042" "6651202" "6667917" "5956350" "5987632" "5920515" "6560740" "6065134" "5909404" "6300769" "6505308" "6505313" "6640321" "6691264" "6085334" "6408401" "6691252" "5577050" "5982681" "6304989" "6425103" "5764878" "5659551" "6405331" "6728910" "5748543" "6373758" "6574757" "5991907" "6003150" "5668815" "6073258" "4918378" "5006787" "5546406" "5968192" "6044481" "5404359" "5760643" "5936876" "5969538" "5994912" "6046600" "6166557" "6768694" "6154864" "6246617" "6438046" "6496947").pn. ("6202182" "6182257" "6667918" "5375091" "5675545" "5383195" "5425035" "5822228" "5471482" "6151692" "6510530" "5572712" "5805789" "5745500" "6018484" "6185138" "5355369" "6167544" "6341092" "6631086" "5570374" "5961653" "5677913" "5751729" "6108252" "6249893" "5313470" "5661732" "5668947" "5784382" "5862151" "5825785" "5963566" "6718496" "5991909" "5485467" "6292912" "5668817" "5383143" "5260950" "5570375" "5796745" "5230000" "5416783" "5416784" "5513190" "5533032" "5553082" "5612963" "5761489").pn.	USPAT	OR	ON	2004/08/03 16:36
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S17	12	((programmable with logic) and (self?repair BISR repair replace replacement spare)) and ("6067262" "6367042" "6651202" "6667917" "5956350" "5987632" "5920515" "6560740" "6065134" "5909404" "6300769" "6505308" "6505313" "6640321" "6691264" "6085334" "6408401" "6691252" "5577050" "5982681" "6304989" "6425103" "5764878" "5659551" "6405331" "6728910" "5748543" "6373758" "6574757" "5991907" "6003150" "5668815" "6073258" "4918378" "5006787" "5546406" "5968192" "6044481" "5404359" "5760643" "5936876" "5969538" "5994912" "6046600" "6166557" "6768694" "6154864" "6246617" "6438046" "6496947").pn. ("6202182" "6182257" "6667918" "5375091" "5675545" "5383195" "5425035" "5822228" "5471482" "6151692" "6510530" "5572712" "5805789" "5745500" "6018484" "6185138" "5355369" "6167544" "6341092" "6631086" "5570374" "5961653" "5677913" "5751729" "6108252" "6249893" "5313470" "5661732" "5668947" "5784382" "5862151" "5825785" "5963566" "6718496" "5991909" "5485467" "6292912" "5668817" "5383143" "5260950" "5570375" "5796745" "5230000" "5416783" "5416784" "5513190" "5533032" "5553082" "5612963" "5761489").pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 18:44
S18	10972	(programmable with logic) and (self?repair BISR repair replace replacement spare)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 16:37

S19	100	( "6067262" "6367042" "6651202" "6667917" "5956350" "5987632" "5920515" "6560740" "6065134" "5909404" "6300769" "6505308" "6505313" "6640321" "6691264" "6085334" "6408401" "6691252" "5577050" "5982681" "6304989" "6425103" "5764878" "5659551" "6405331" "6728910" "5748543" "6373758" "6574757" "5991907" "6003150" "5668815" "6073258" "4918378" "5006787" "5546406" "5968192" "6044481" "5404359" "5760643" "5936876" "5969538" "5994912" "6046600" "6166557" "6768694" "6154864" "6246617" "6438046" "6496947").pn. ("6202182" "6182257" "6667918" "5375091" "5675545" "5383195" "5425035" "5822228" "5471482" "6151692" "6510530" "5572712" "5805789" "5745500" "6018484" "6185138" "5355369" "6167544" "6341092" "6631086" "5570374" "5961653" "5677913" "5751729" "6108252" "6249893" "5313470" "5661732" "5668947" "5784382" "5862151" "5825785" "5963566" "6718496" "5991909" "5485467" "6292912" "5668817" "5383143" "5260950" "5570375" "5796745" "5230000" "5416783" "5416784" "5513190" "5533032" "5553082" "5612963" "5761489").pn. )	USPAT	OR	ON	2004/08/03 16:37
S20	2227	macrocell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/04 11:51
S21	4	hard adj macrocell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 18:45
S22	701	macrocell and test	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/04 11:51
S23	74	macrocell and BIST	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/04 11:51

S24	60	macrocell and BIST and (repair replace replacement spare)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:55
S25	0	"03256461.9"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 16:17
S26	0	"3256461.9"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 16:17
S27	7	"3256461"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 16:17
S29	0	macrocell with interchangeable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:51
S30	0	macrocell with interchange	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:52
S31	71	macrocell with change	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:53
S32	0	(macrocell with change) and (self near2 repair)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:55
S33	37	(macrocell with change) and (programmable near3 logic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:55
S34	1101	((IP ASIC core macrocell) with \$4chang\$6) and (programmable near3 logic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 18:03



S35	2	((IP ASIC core macrocell) with \$4chang\$6) and (programmable near3 logic) and (self near2 repair)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 18:04
S36	2	((IP ASIC core macrocell) with \$4chang\$6) and (programmable near3 logic) and ((self near2 repair) BISR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 19:52
S37	20	((IP ASIC core macrocell) with \$4chang\$6) and ((self near2 repair) BISR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 19:51
S38	14	((IP ASIC core macrocell) with redundant) and ((self near2 repair) BISR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:57
S39	1	((IP ASIC core macrocell) with redundant) and (programmable near3 logic) and ((self near2 repair) BISR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:59
S40	91	macrocell and BIST and (repair replace replacement spare)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:55
S41	72	(macrocell with (replac\$4 exchange change)) and ((programmable near3 logic) or FPGA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:57
S42	74	(macrocell with (replac\$4 exchange spare change)) and ((programmable near3 logic) or FPGA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:57
S43	14	((IP ASIC core macrocell) with redundant) and ((self near2 repair) BISR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:57
S44	1	((IP ASIC core macrocell) with redundant) and (programmable near3 logic) and ((self near2 repair) BISR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 21:59

S45	2	((IP ASIC core macrocell) with (duplicate replacement spare backup redundant)) and (programmable near3 logic) and ((self near2 repair) BISR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 22:04
S46	25400	((redundant duplicate spare backup) with (\$cell block))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 22:06
S47	5196	((redundant duplicate spare backup) with (\$cell block)) and ((programmable with logic) FPGA PGA programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 22:07
S48	3053	((redundant duplicate spare backup) with (\$cell block)) and ((programmable with logic) FPGA PGA programmable) and bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 22:07
S49	34	((redundant duplicate spare backup) with (\$cell block)) and ((programmable with logic) FPGA PGA programmable) and bus and ((self near2 repair) BISR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 22:08
S50	33	((redundant duplicate spare backup) with (\$cell block)) and ((programmable with logic) FPGA PGA programmable) and bus and ((self near2 repair) BISR) and (test tester testing tested)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 22:08